

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Cancelled)

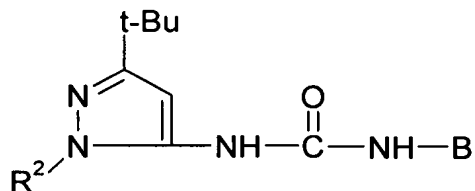
2. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Currently amended) A compound of claim 33 ~~4~~, wherein R¹ is t-butyl and R² is unsubstituted or substituted phenyl.

9. (Currently amended) A compound of claim 33 ~~4~~ of the formula



wherein B and R² are as defined in claim 33 ~~4~~.

10. (Cancelled)

15. (Cancelled)

16. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Cancelled)

24. (Currently amended) A pharmaceutical composition comprising an effective amount of a compound of claim 33 and a pharmaceutically acceptable carrier.

25. (Previously Presented) A pharmaceutical composition comprising an effective amount of a compound of claim 33 and a pharmaceutically acceptable carrier.

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Cancelled)

30. (Cancelled)

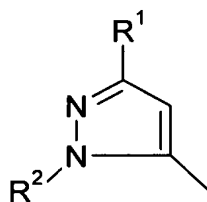
31. (Cancelled)

32. (Previously Presented) A compound as in claim 39 wherein B is optionally substituted pyridinyloxyphenyl, benzothiazolyloxyphenyl, benzothiazolythiophenyl, pyrimidinyloxyphenyl, quinolinylthiophenyl, and phthalimidylmethylphenyl and R² is phenyl, substituted phenyl, pyridinyl or substituted pyridinyl.

33. (Previously Presented) A compound of formula I or a pharmaceutically acceptable salt thereof



wherein A is



wherein R¹ is C₃-C₁₀ alkyl, C₃-C₁₀ cycloalkyl, up to per-halosubstituted C₁-C₁₀ alkyl or up to per-halosubstituted C₃-C₁₀ cycloalkyl;

B is phenyl, pyridinyl, or naphthyl, substituted by -M-L¹; and is optionally substituted by one or more substituents independently selected from the group consisting of halogen, up to per-halosubstitution, and X_n,

wherein n is 0–2 and each X is independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, -C(O)R⁵, -NO₂, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NR⁵C(O)OR^{5'}, -NR⁵C(O)R^{5'}, C₁-C₁₀ alkyl, C₂-C₁₀ alkenyl, C₁-C₁₀ alkoxy, C₃-C₁₀ cycloalkyl, C₆-C₁₄ aryl, C₇-C₂₄ alkaryl, C₃-C₁₃ heteroaryl, C₄-C₂₃ alkheteroaryl, substituted C₁-C₁₀ alkyl, substituted C₂-C₁₀ alkenyl, substituted C₁-C₁₀ alkoxy, substituted C₃-C₁₀ cycloalkyl, up to per-halosubstituted C₆-C₁₄ aryl, up to per-halosubstituted C₃-C₁₃ heteroaryl and substituted C₄-C₂₃ alkheteroaryl and -M-L¹;

where X is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)R⁵, -C(O)NR⁵R^{5'}, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NO₂, -NR⁵C(O)R^{5'}, -NR⁵C(O)OR^{5'} and halogen up to per-halosubstitution;

wherein R⁵ and R^{5'} are independently selected from H, C₁-C₁₀ alkyl, C₂-C₁₀ alkenyl, C₃-C₁₀ cycloalkyl, C₆-C₁₄ aryl, C₃-C₁₃ heteroaryl, C₇-C₂₄ alkaryl, C₄-C₂₃ alkheteroaryl, up to per-halosubstituted C₁-C₁₀ alkyl, up to per-halosubstituted C₂-C₁₀ alkenyl, up to per-halosubstituted C₃-C₁₀ cycloalkyl, up to per-halosubstituted C₆-C₁₄ aryl and up to per-halosubstituted C₃-C₁₃ heteroaryl,

wherein M is -O-, -S-, or -(CH₂)-_m

m = 1–3, and X^a is halogen; and

L¹ is pyridinyl, quinolinyl or isoquinolinyl, optionally substituted by halogen up to per-halosubstitution and optionally substituted by Z_{n1},

wherein n₁ is 0 to 3 and each Z is independently -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, -C(O)NR⁵, -NO₂, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NR⁵C(O)OR^{5'}, -C(O)R⁵, NR⁵C(O)R^{5'}, C₁-C₁₀ alkyl, C₃-C₁₀ cycloalkyl, C₆-C₁₄ aryl, C₃-C₁₃ heteroaryl, C₇-C₂₄ alkaryl, C₄-C₂₃ alkheteroaryl, substituted C₁-C₁₀ alkyl, substituted C₃-C₁₀ cycloalkyl, substituted C₇-C₂₄ alkaryl or substituted C₄-C₂₃ alkheteroaryl;

wherein if Z is a substituted group, it is substituted by the one or more substituents independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, -OR⁵, -SR⁵, -NO₂, -NR⁵R^{5'}, -NR⁵C(O)R^{5'} and -NR⁵C(O)OR^{5'}, and

wherein R² is unsubstituted phenyl, unsubstituted pyridinyl, substituted phenyl or substituted pyridinyl

wherein if R² is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of halogen, up to per-halosubstitution, and V_n,

wherein n = 0–3 and each V is independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, -OR⁵, -SR⁵, -NR⁵R^{5'}, -C(O)R⁵, -OC(O)NR⁵R^{5'}, -NR⁵C(O)OR^{5'}, -SO₂R⁵, -SOR⁵, -NR⁵C(O)R^{5'}, -NO₂, C₁-C₁₀ alkyl, C₃-C₁₀ cycloalkyl, C₆-C₁₄ aryl, C₃-C₁₃ heteroaryl, C₇-C₂₄ alkaryl, C₄-C₂₄ alkheteroaryl, substituted C₁-C₁₀ alkyl, substituted C₃-C₁₀ cycloalkyl, substituted C₆-C₁₄ aryl, substituted C₃-C₁₃ heteroaryl, substituted C₇-C₂₄ alkaryl and substituted C₄-C₂₄ alkheteroaryl,

where if V is a substituted group, it is substituted by one or more substituents

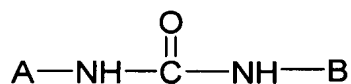
independently selected from the group consisting of halogen, up to per-halosubstitution, -CN, -CO₂R⁵, -C(O)R⁵, -C(O)NR⁵R⁵, -NR⁵R⁵, -OR⁵, -SR⁵, -NR⁵C(O)R⁵, -NR⁵C(O)OR⁵ and -NO₂;
wherein R⁵ and R⁵ are each independently as defined above.

34. (Previously Presented) A compound of claim 33 wherein one of the following combinations is satisfied:

R²= unsubstituted phenyl, B=phenyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= unsubstituted phenyl, B=pyridinyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= unsubstituted phenyl, B = naphthyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= unsubstituted pyridinyl, B= phenyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= unsubstituted pyridinyl, B= pyridinyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= unsubstituted pyridinyl, B= naphthyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= substituted phenyl, B=phenyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= substituted phenyl, B=pyridinyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= substituted phenyl, B = naphthyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= substituted pyridinyl, B= phenyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl,
R²= substituted pyridinyl, B= pyridinyl and L¹ is pyridinyl, quinolinyl or isoquinolinyl, or
R²= substituted pyridinyl, B= naphthyl and L¹ is pyridinyl, quinolinyl isoquinolinyl.

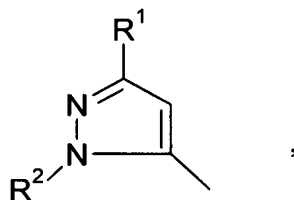
38. (Cancelled)

39. (Currently amended) A compound of Formula I or a pharmaceutically acceptable salt thereof



I

wherein A is



wherein R¹ is C₃-C₁₀ alkyl, C₃-C₁₀ cycloalkyl, up to per-halosubstituted C₁-C₁₀ alkyl or up to per-halosubstituted C₃-C₁₀ cycloalkyl;

wherein R² is phenyl substituted by one or more substituents independently selected from halogen, up to per-halosubstitution an V_n, wherein n=0-1 and each V is independently -NO₂, -NHC(O)CH₃, -NH₂, CH₃, -OCH₃ or -SO₂CH₃;

B is phenyl, substituted by M-L¹ and is optionally substituted by one or more substituents independently selected from the group consisting of halogen, up to per-halosubstitution and X_n

wherein n is 0-2 and each X is independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, -C(O)R⁵, -NO₂, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NR⁵C(O)OR^{5'}, -NR⁵C(O)R^{5'}, C₁-C₁₀ alkyl, C₂-C₁₀ alkenyl, C₁-C₁₀ alkoxy, C₃-C₁₀ cycloalkyl, C₆-C₁₄ aryl, C₇-C₂₄ alkaryl, C₃-C₁₃ heteroaryl, C₄-C₂₃ alkheteroaryl, substituted C₁-C₁₀ alkyl, substituted C₂-C₁₀ alkenyl, substituted C₁-C₁₀ alkoxy, substituted C₃-C₁₀ cycloalkyl, up to per-halosubstituted C₆-C₁₄ aryl, up to per-halosubstituted C₃-C₁₃ heteroaryl and substituted C₄-C₂₃ alkheteroaryl and -M-L¹;

where X is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)R⁵, -C(O)NR⁵R^{5'}, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NO₂, -NR⁵C(O)R^{5'}, -NR⁵C(O)OR^{5'} and halogen up to per-halosubstitution;

wherein R^5 and $R^{5'}$ are independently selected from H, C_1 - C_{10} alkyl, C_2 - C_{10} alkenyl, C_3 - C_{10} cycloalkyl, C_6 - C_{14} aryl, C_3 - C_{13} heteroaryl, C_7 - C_{24} alkaryl, C_4 - C_{23} alkheteroaryl, up to per-halosubstituted C_1 - C_{10} alkyl, up to per-halosubstituted C_2 - C_{10} alkenyl, up to per-halosubstituted C_3 - C_{10} cycloalkyl, up to per-halosubstituted C_6 - C_{14} aryl and up to per-halosubstituted C_3 - C_{13} heteroaryl,

wherein M is -O-, -S-, -N(R^5)-, -(CH₂)_m-, -C(O)-, -CH(OH)-, -(CH₂)_mO-, -NR⁵C(O)-, -C(O)NR⁵, -O(CH₂)_m-, -(CH₂)_mS-, -(CH₂)_mN(R^5)-, -CHX^a-, -CX^a₂-, -S-(CH₂)_m- or -N(R^5)(CH₂)_m-, m = 1-3, and X^a is halogen; and

L¹ is pyridinyl, pyrimidinyl, pyrazinyl, pyridazinyl, quinolinyl, isoquinolinyl, phthalimidinyl, furyl, thienyl, pyrrolyl, imidazolyl, pyrazolyl, oxazolyl, isoxazolyl, thiazolyl, isothiazolyl, benzofuryl, benzothienyl, indolyl, benzopyrazolyl, benzoxazolyl, benzisoxazolyl, benzothiazolyl or benzisothiazolyl, optionally substituted by halogen up to per-halosubstitution and optionally substituted by Z_{n1},

wherein n1 is 0 to 3 and each Z is independently -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, -C(O)NR⁵, -NO₂, -OR⁵, -SR⁵, -NR⁵R^{5'}, -NR⁵C(O)OR^{5'}, -C(O)R⁵, NR⁵C(O)R^{5'}, C_1 - C_{10} alkyl, C_3 - C_{10} cycloalkyl, C_6 - C_{14} aryl, C_3 - C_{13} heteroaryl, C_7 - C_{24} alkaryl, C_4 - C_{23} alkheteroaryl, substituted C_1 - C_{10} alkyl, substituted C_3 - C_{10} cycloalkyl, substituted C_7 - C_{24} alkaryl or substituted C_4 - C_{23} alkheteroaryl;

wherein if Z is a substituted group, it is substituted by the one or more substituents independently selected from the group consisting of -CN, -CO₂R⁵, -C(O)NR⁵R^{5'}, -OR⁵, -SR⁵, -NO₂, -NR⁵R^{5'}, -NR⁵C(O)R^{5'} and -NR⁵C(O)OR^{5'}.

40. (Cancelled)